Introducing Wider Steel Tile

DURASHINE® Steel Tile

DURASHINE® Steel Tile is a strong, durable, pierced fixed long length steel roof tile. It is quick to install, easy to handle and transport. It is designed to provide a aesthetic look to a building.

Profile
DURASHINE® Steel Tile Profile is nominal 1000 mm wide coverage with nominal 28 mm ribs height at nominal 200 mm pitch centre to centre. The profile step length varies from 150 mm to 350 mm with height of 16 mm, having interlock arrangement to make it leak proof.

DURASHINE® Steel Tile with Guard Film

The New DURASHINE® Steel Tile profile now comes with an added protection of the Guard Film. The film not only adds protection to the sheet during storage, handling and installation but also enables the customer to identify the DURASHINE® brand. The guard film should be stripped off immediately on installation. The strippable guard film is minimum 40 micron thick, polyethylene based, adhesive on one side, applied on the top surface of colour coated DURASHINE® sheets.
DURASHINE® Steel Roof Tile

Fixing Details

Pierced Fixing
DURASHINE® Steel Tile is fixed by using AS 3566 class 3 fastener.

Material Specification

- **Sheet Thickness (mm)**: 0.45 TCT (Standard), 0.50 TCT (Premium)
- **Standard Sheet Length** (mm): 1830 (6ft), 2440 (8ft), 3050 (10ft), 3660 (12ft), 4270 (14ft), 4880 (16ft)
- **Overall Profile Width (mm)**: 1090
- **Min. Roof Slope (Degrees)**: 15
- **Effective Cover Width (mm)**: 1000
- **Strength of RM**: G300
- **Min. Span (mm)**: 1000
- **Rib Height (mm)**: 28
- **Weight**: 4.9 kg/sq. mtr (for 200 mm step)
- **Pitch / Steps (mm)**: 200 (Standard), 150, 250 (Optional**)

* Sheet length in ft is approximate value
** Long term period

Tile with Plain Flashing
Tile with Profile Flashing
Tile with Purlin

GABLE DETAIL
ISOMETRIC VIEW OF RIDGE
RIDGE DETAIL

Standard Colour Range
- Castle Red™
- Passion Red™
- Cherry Red™
- Bright Green™
- Cool Blue™
- Nuvo Blue™
- Graphite Grey™
- Coffee Brown™

Premium Colour Range
- Bold Red™
- Nature Green™
- Smart Blue™

Disclaimer on Condensation:

Condensation is the natural formation of water droplets on the bottom side of any installed metal roofing sheet. It may occur when there is a difference in temperature between the air in the building and the sheet itself, causing the water vapour (moisture) in the air to condense on the inside of the sheet. It is a natural phenomenon and hence no claims will be entertained in this regard. The risk of condensation may be minimised by providing proper ventilation arrangement in the roofs and by using suitable insulation.

Maintenance Recommendation: Clean and maintain your roof regularly to remove dust and dirt.

Download DURASHINE® APP

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